PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

	nt's or agent's file reference	FOR FURTHER see Notification (Form PCT/ISA/	of Transmittal of International Search Report 220) as well as, where applicable, item 5 below.
	ional application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/I	ES 99/00335	20/10/1999	20/10/1998
Application of the second of t	O ANTOL N-INGENIER A,	S.A. et al.	
accord	ding to Article 18. A copy is being tr	n prepared by this International Searching Autansmitted to the International Bureau. of a total of sheets. v a copy of each prior art document cited in this	
	asis of the report		air of the international application in the
a.	with regard to the language, the language in which it was filed, un	international search was carried out on the ba less otherwise indicated under this item.	ыз от те инеглацопа: аррисацоп иг те
	the international search v Authority (Rule 23.1(b)).	vas carried out on the basis of a translation of t	he international application furnished to this
b.	With regard to any nucleotide ar was carried out on the basis of th		nternational application, the international search
		onal application in written form.	
	filed together with the inte	ernational application in computer readable for	m.
	furnished subsequently to	this Authority in written form.	
	furnished subsequently to	this Authority in computer readble form.	
		bsequently furnished written sequence listing o as filed has been furnished.	does not go beyond the disclosure in the
	the statement that the inf furnished	ormation recorded in computer readable form i	s identical to the written sequence listing has been
2.	Certain claims were fou	ind unsearchable (See Box I).	
3.	Unity of invention is lac	king (see Box II).	
4. W	fith regard to the title,	·	•
	X the text is approved as su	ubmitted by the applicant.	
	the text has been establis	shed by this Authority to read as follows:	
5. W	fith regard to the abstract,		
••	the text is approved as si	ubmitted by the applicant.	
	the text has been established	shed, according to Rule 38.2(b), by this Author e date of mailing of this international search re	ity as it appears in Box III. The applicant may, port, submit comments to this Authority.
6. T		lished with the abstract is Figure No.	1
	as suggested by the app	icant.	None of the figures.
	because the applicant fai	led to suggest a figure.	
	because this figure better	r characterizes the invention.	

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B60J5/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60J B60R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

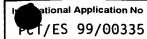
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Category °		
1	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 97 45283 A (LEAR CORP ; EMERLING DAVID M (US); DIMIG STEVEN J (US); MORRISON GE) 4 December 1997 (1997-12-04) the whole document	1,2,4, 6-9, 14-17
A	US 4 662 115 A (OHYA TAKEGI ET AL) 5 May 1987 (1987-05-05)	1,4,6,8, 9,12,15, 16
	column 5, line 48 -column 7, line 7; figures 9-18	
A	US 4 648 208 A (BALDAMUS HAIMO ET AL) 10 March 1987 (1987-03-10) the whole document	1,4,6,8, 12,14-16
	-/	

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A document defining the general state of the art which is not considered to be of particular relevance E earlier document but published on or after the international filing date L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O document referring to an oral disclosure, use, exhibition or other means P document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
17 February 2000	1 4. 03. 00
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Félix Garcia Sanz

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INTERITIONAL SEARCH REPORT



	<u> </u>	PC1/E3 99/00335
C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 712 746 A (GEN MOTORS CORP) 22 May 1996 (1996-05-22) column 3, line 34 -column 6, line 3; figures 1-3,5,6	1-4,6-8, 15
Α	US 4 957 803 A (FOLEY DENNIS D) 18 September 1990 (1990-09-18) abstract column 3, line 30 - line 43; figures 2,3A	11,13
Α	US 4 445 721 A (OGAWA YASUYUKI ET AL) 1 May 1984 (1984-05-01) column 3, line 27 - line 49; figure 4	1

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Information on patent family members

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